

**Technical data :**

Rated voltage	60 V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...90 °C

**Protection :**

Protection degree	IP67
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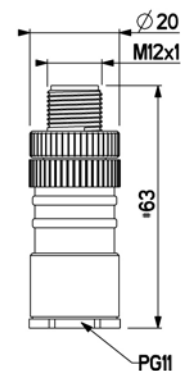
**M12 straight male connector :**

Locking nut/screw material	CuZn, nickel-plated
Contact diameter	Ø1 mm
Contact material	CuZn, CuSnZn
Contact resistance	< 5 mΩ
Connection type	Screw connection (max. 0,75 mm <sup>2</sup> )
Hood material	PBT (UL94HB)
Cable gland	3...5 mm (2x)

**L12/5LM01D**  
 Industrial automation



**Dimensions :**



**Pin assignment :**

